



# Yara Uusikaupunki Port

Info regarding port activities, bulk cargo

Kindly read this document carefully, you can find important information about safety requirements, expectations of cargo hold conditions and some general issues about Yara Uusikaupunki port activities. It is written to help with your preparation for arrival and safe and smooth work together in our port.

## 1. Safety

We would like to highlight that safety is priority in Yara including port activities.

To secure the good safety performance there are the following requirements in our port.

Whenever you are on the quayside (belongs to the site area) you must wear the following personal protective equipment (PPE):

- helmet
- safety glasses
- safety shoes
- highly visible clothes (at least on upper body)
- **life jacket / vest** (if working close edge of quay, beside rail and sea)
- if dry bulk hold inspection >> **oxygen meter / indicator**
- if dry bulk hold inspection >> **safety harness** (straight ladders over 6 m long/ no safety arc behind ladders)

only exception is when you leave from or arrive to the port and do not cross to the production areas.

We propose to use all the above listed PPEs also when you are working on board.

In case of working with chemicals additional PPEs, suitable for the handled material are required.

If safety deviation (near miss or accident) is noticed during your stay in the harbour port, please report it to Yara person in charge in the activity (contact details are given upon arrival) or to the Port Agent.

Any kind of work on the shore side is allowed only with written approval (work permit) of the person in charge for harbour operation (contact details are given upon arrival).

## 2. Condition of cargo holds

For the Master of the vessel or sub; on your way to Uusikaupunki kindly inform the Port Agent about the present condition of the cargo hold(s), like time when the vessel will be load ready and ready for inspection (assumption on arrival). Also inform the Port Agent well in advance in case any special equipment for hold cleaning / drying is required (heaters, warm water). In case you expect the hold(s) not to be load ready on arrival, please give your best estimate of when the hold(s) will be ready for loading.



### **3. Cargoes to be loaded**

Ammonium nitrate-based fertilizer.

Product with different colours, free flowing, granulated with mainly 3,2-3,3 mm average granule size.

- ULD test + hold inspection, before loading

Fertilizer raw material, free flowing floury material

- Hold inspection, before loading

### **4. Cargo holds**

Cargo holds shall be clean, dry and free from smell, rust scaling, paint blisters and residue from previous cargoes and ventilated.

Dunnage, cargo battens, slings etc. shall be removed from the cargo holds before loading.

### **5. Hold inspection**

A cargo hold cleanliness and tightness inspection will be conducted for all vessels loading in Yara Uusikaupunki port.

- Loading time will not start counting before all cargo holds have been accepted for loading. In case, holds won't be accepted after certain number of inspections (according to contract, Yara Charter Party, max 3), Yara has right to refuse loading of the vessel.

Yara Inspection Checklist will be filled in

- The Master or Chief Officer will always be informed about the result of the inspection and receive a copy of the inspection checklist.
- The inspection checklist shall be signed by the Master or Chief Officer after every inspection regardless, the holds of vessel have accepted or failed inspection. In case failed, the holds need to be re-inspected, until the holds are accepted.

### **6. Hatch covers**

The hatch covers shall be clean

- Pay special attention to underside of the hatch covers, top of hatch coamings and draining canals.
- Snow, water etc. from on top of the hatch covers needs to be removed, before opening of the hatches.

The hatch covers shall be in good condition

- Any faults on rubber gaskets shall be repaired before inspection.
- The compression bars shall be in good condition.



## **7. Uld-test (for vessels loading fertilizers only)**

Tightness test of hatch covers will be carried out by ULD (ultrasonic leak detector) for all vessels loading fertilizer (bulk or packed).

- The vessel shall arrive in sea-tight condition, hatch covers to be opened only after the test.
- Any surplus of grease applied on the rubber gaskets to be removed before the test.
- Lights turned on in the cargo hold, free access to all parts of the cargo hold (so that the transmitter can be placed).

## **8. Bulkheads**

In case bulkheads are needed to separate compartments in the cargo hold, they need to be well tightened.

- Bulkheads need to be tightened so that they resist pressure, and light does not show through.
- Method for bulkhead tightening:
  - a. Filling material closing the space between bulkheads (this can be different material like foam, rope, etc).
  - b. Magnetic strips on both sides of the bulkheads.

Also, bulkheads not in use stored in the end of the holds need to be tightened (sides and bottom)

## **9. Waste management**

At the port there are several waste bins available and two, green coloured waste containers, where wastes shall be sorted into. There is a guidance for sorting the waste in six different languages. If something is unclear or right bins are missing, please contact the Stevedore or Shipping Agent for clarification and guidance.

It is strictly forbidden to wash out the hold cleaning water or any other wastewater into the sea.

## **10. Others**

Stevedores in Yara Uusikaupunki port has other material handling tasks also (bagging, truck and train handling, etc). Our aim is to ensure smooth, parallel operations but still it might happen that other activities are disturbing loading process, causing some interruptions or delays.

We work in 12 hours shifts (07:00-19:00, 19:00-07:00) during the shift change loading/discharging work might be interrupted for short times. Reason of interruptions will be informed by the port personnel.

Thank you for understanding and your co-operation.